

FIGURE 1A
(PROPR ART)

Schottky Diode Reversed leakage and BV

30um x 30um

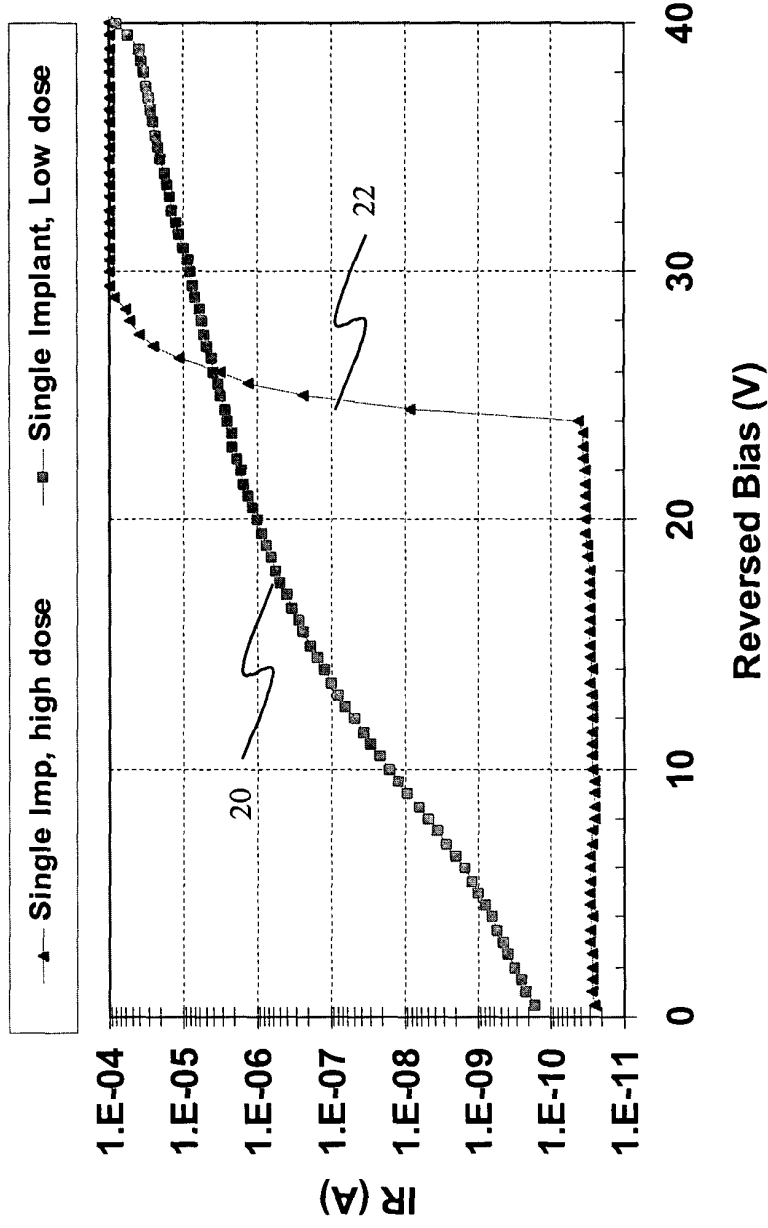


FIGURE 1B
(PRIOR ART)

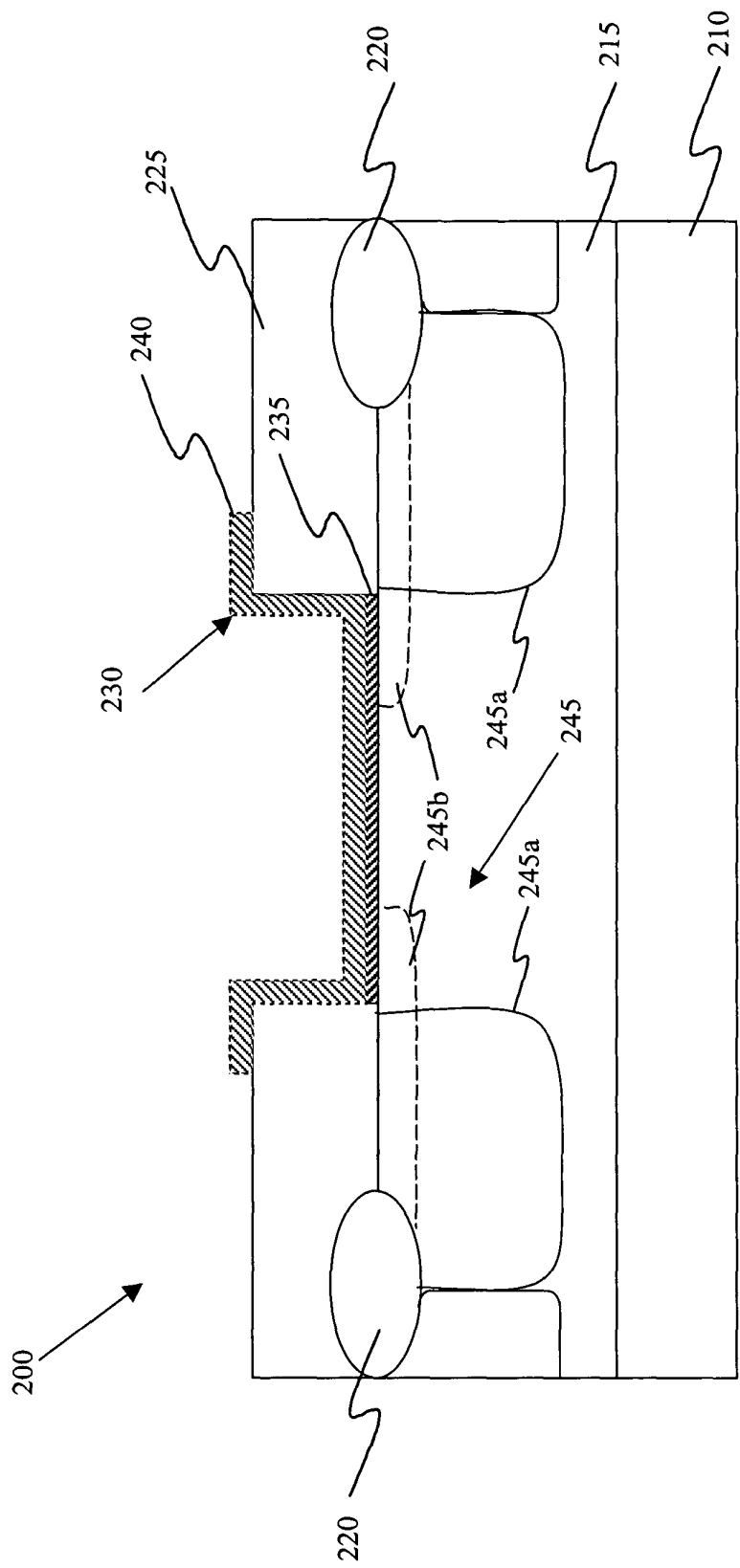


FIGURE 2

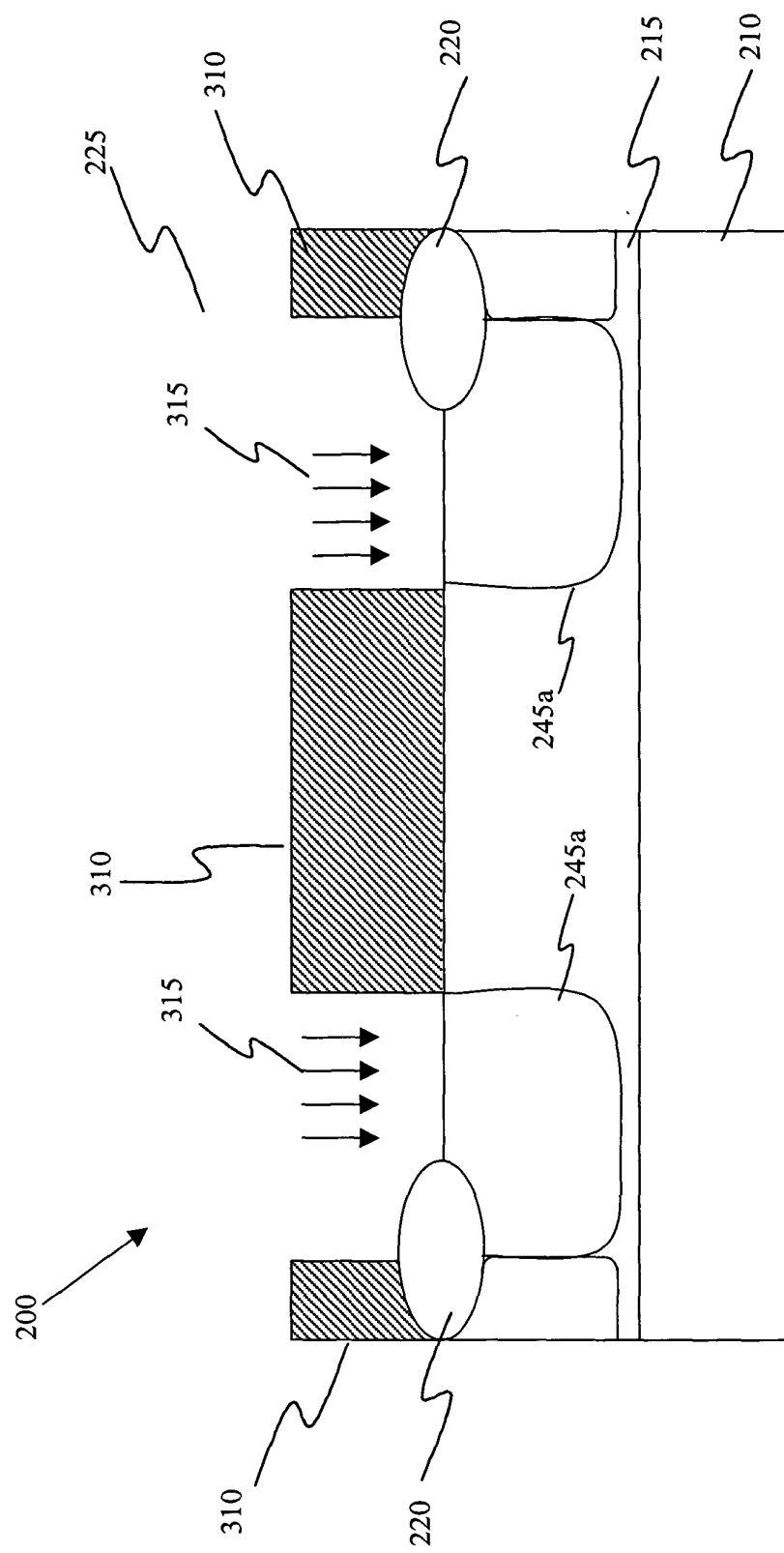


FIGURE 3A

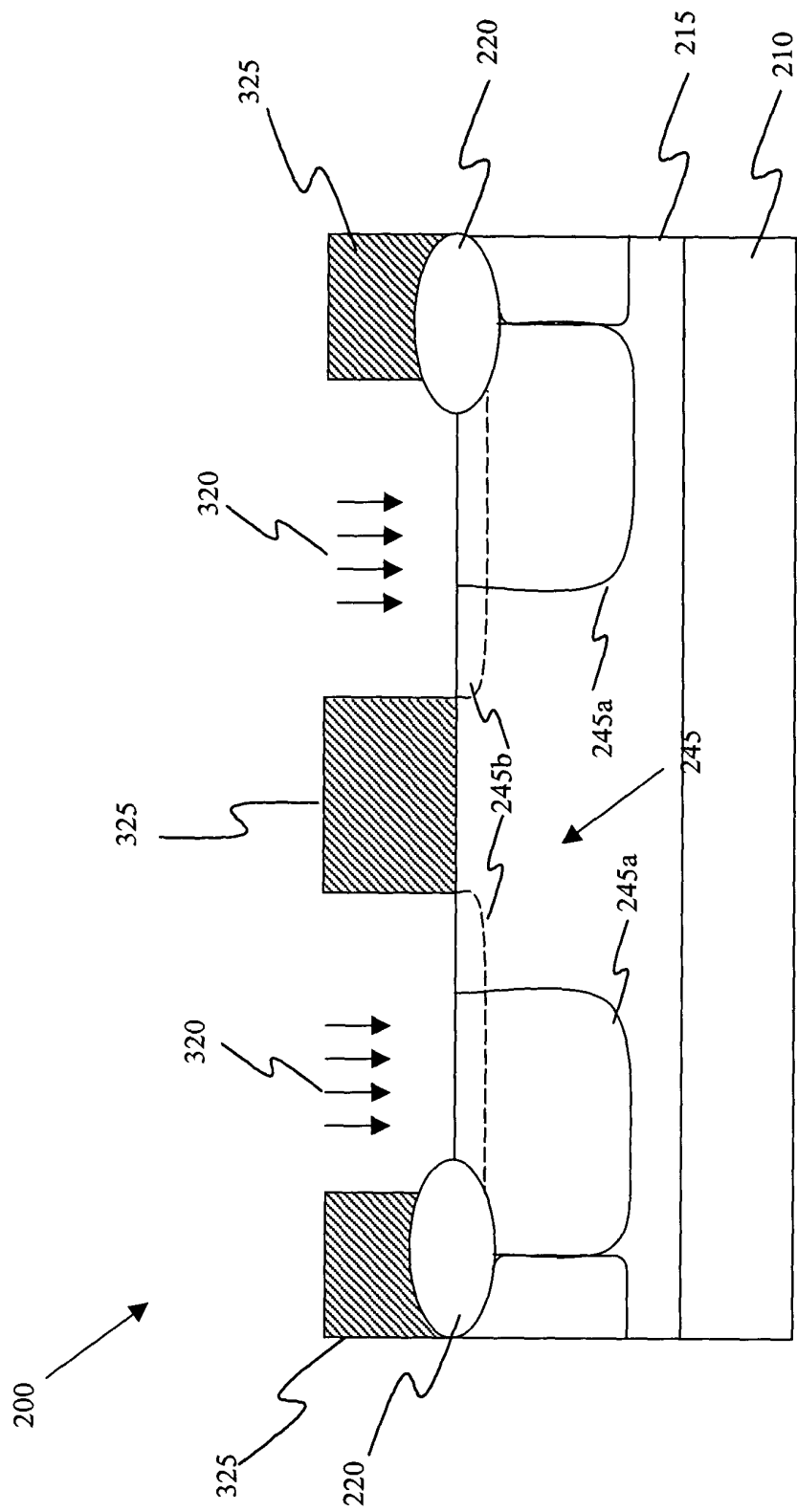


FIGURE 3B

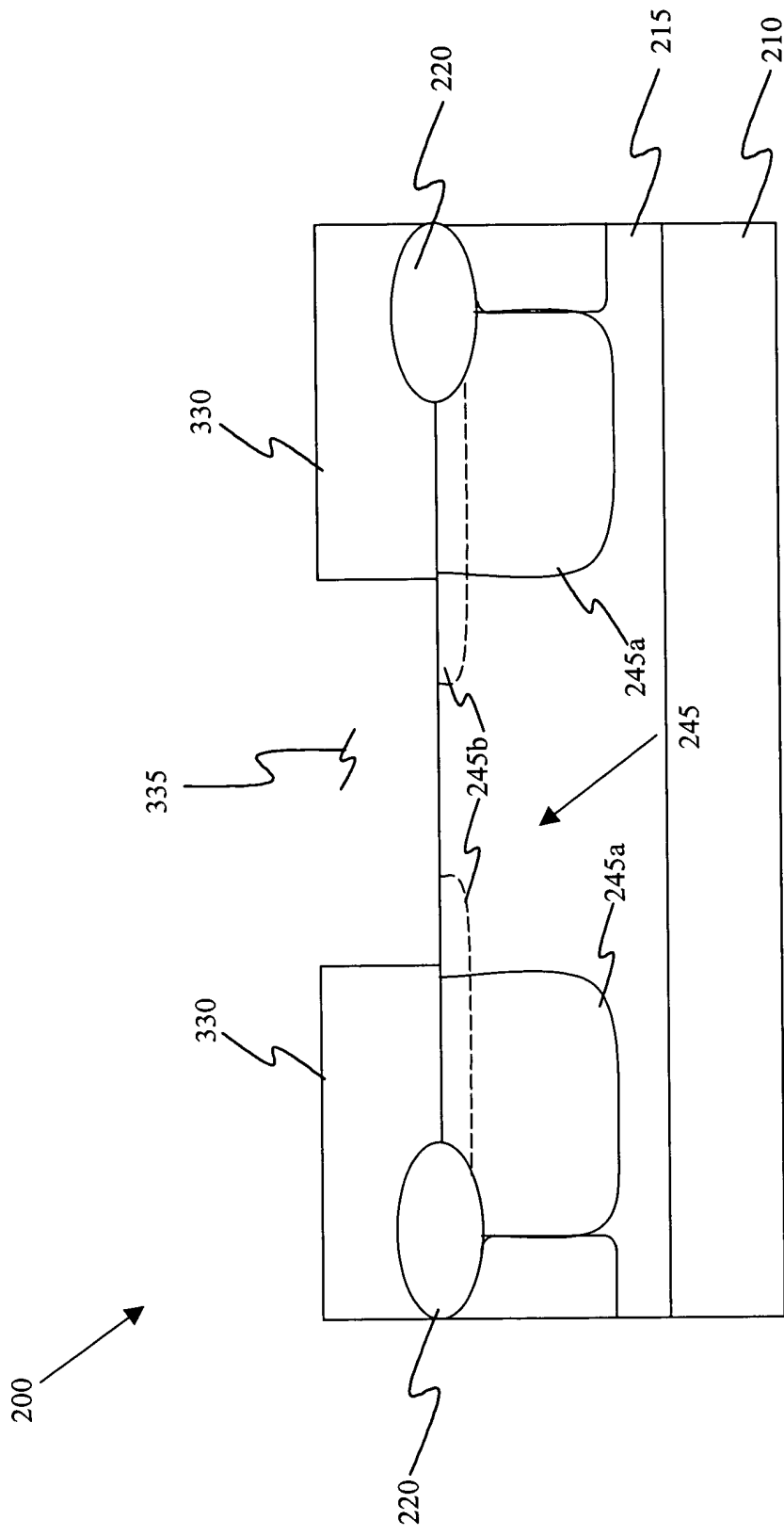


FIGURE 3C

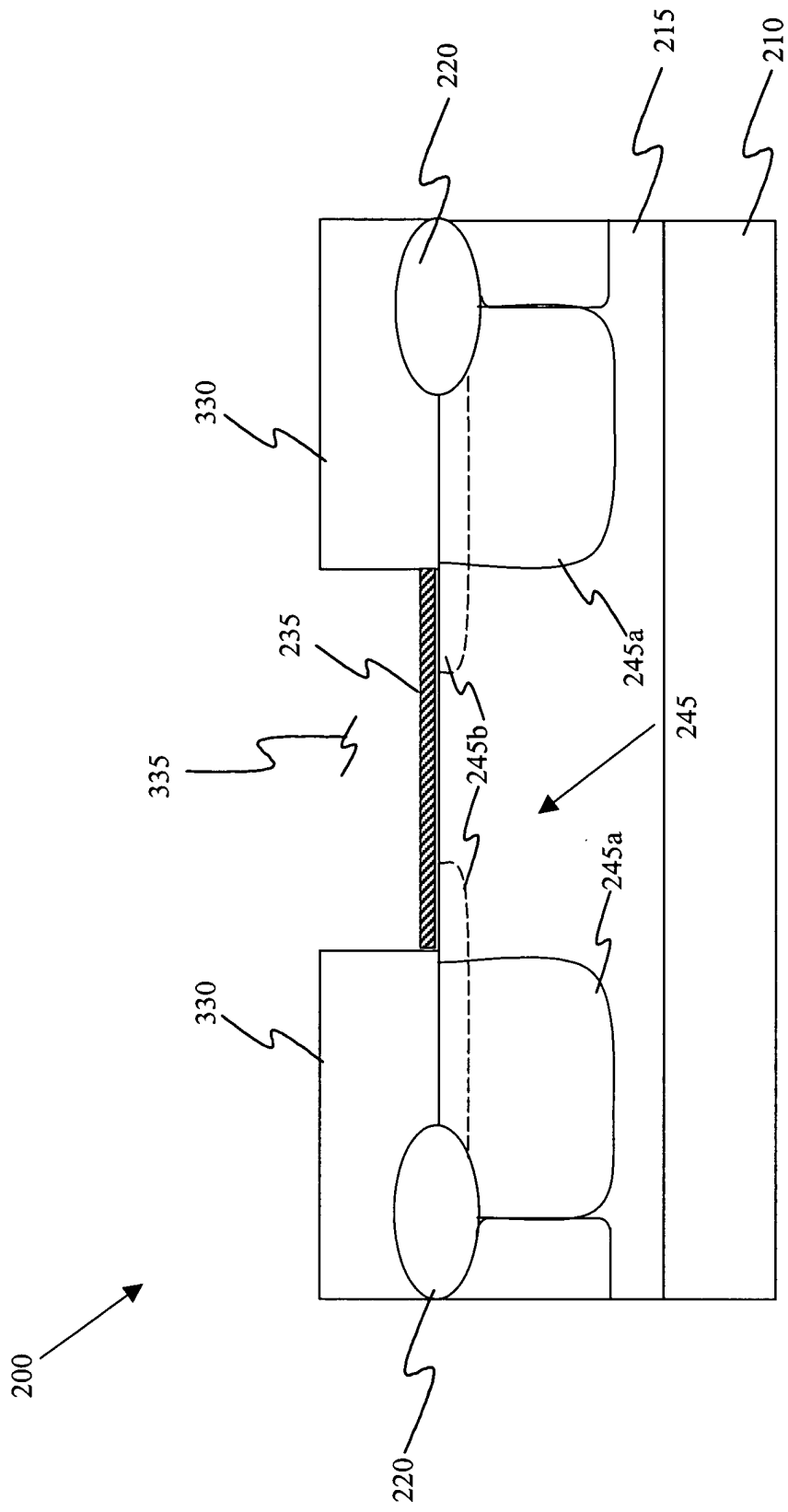


FIGURE 3D

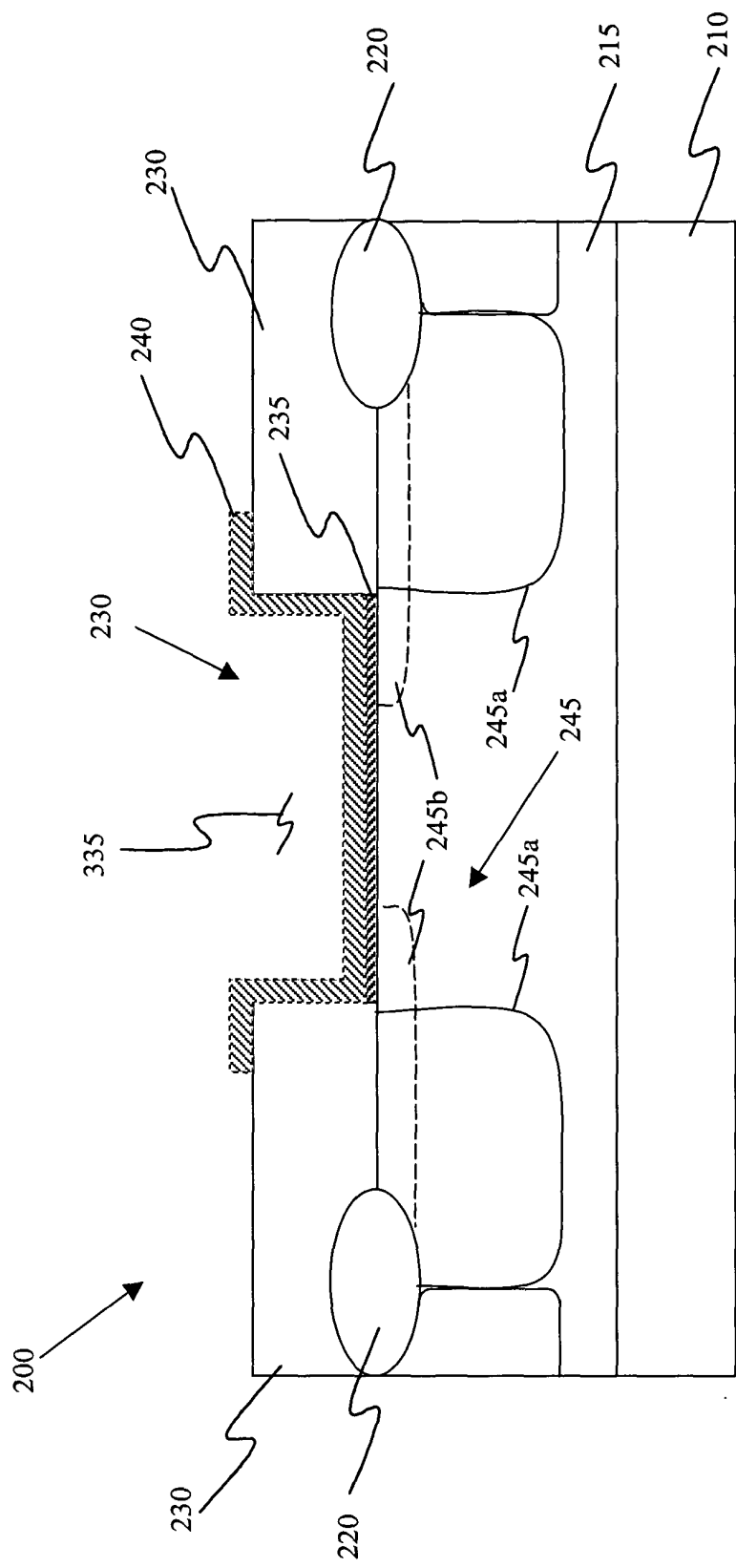


FIGURE 3E

Potential Contour

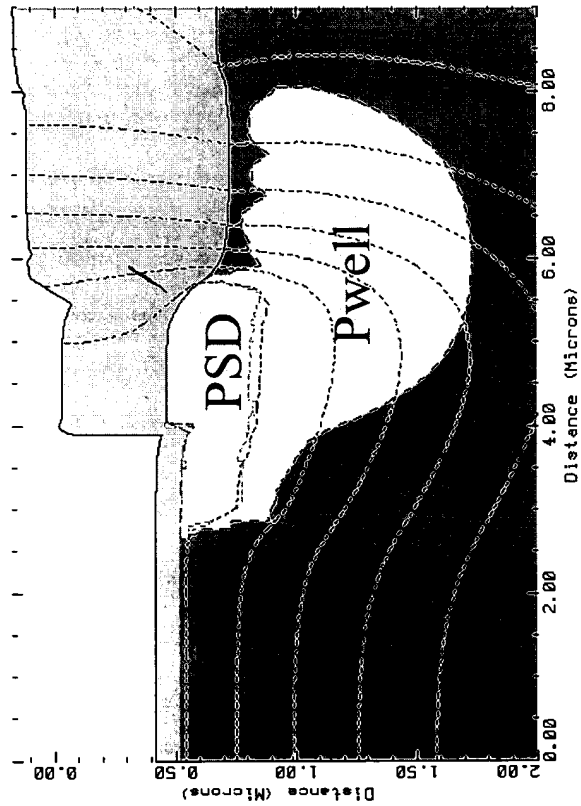


FIGURE 4A

Potential Contour

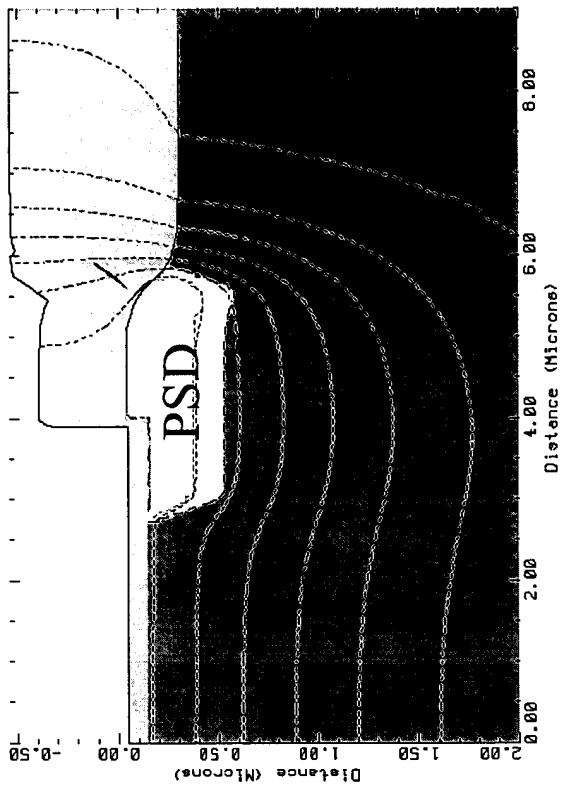


FIGURE 4C
(PRIOR ART)

3e17 cm-3/s

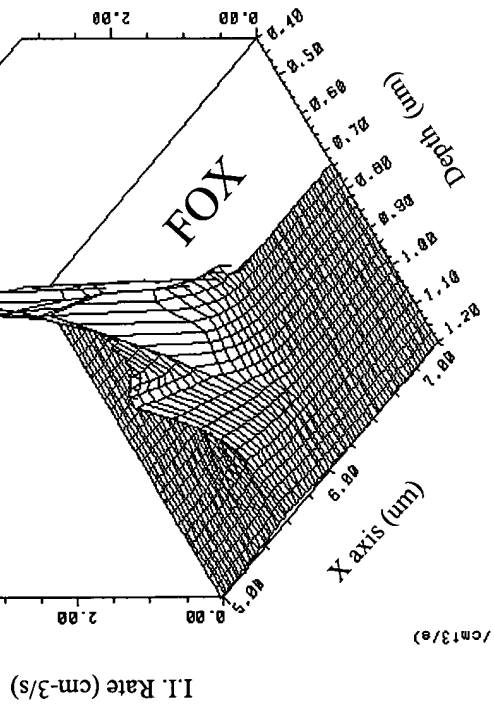


FIGURE 4B

3.6e18 cm-3/s

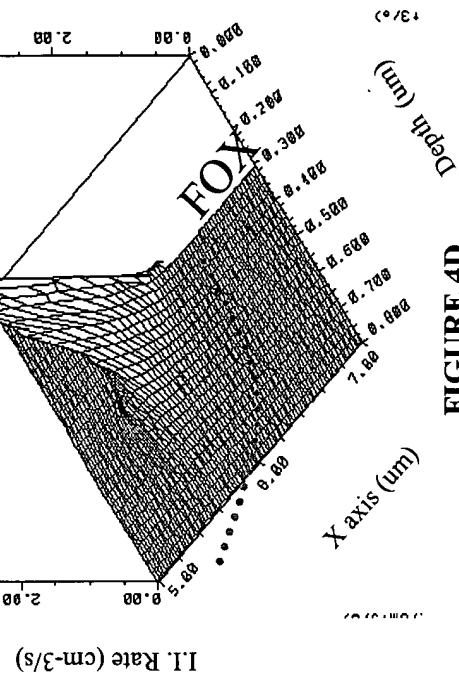


FIGURE 4D
(PRIOR ART)

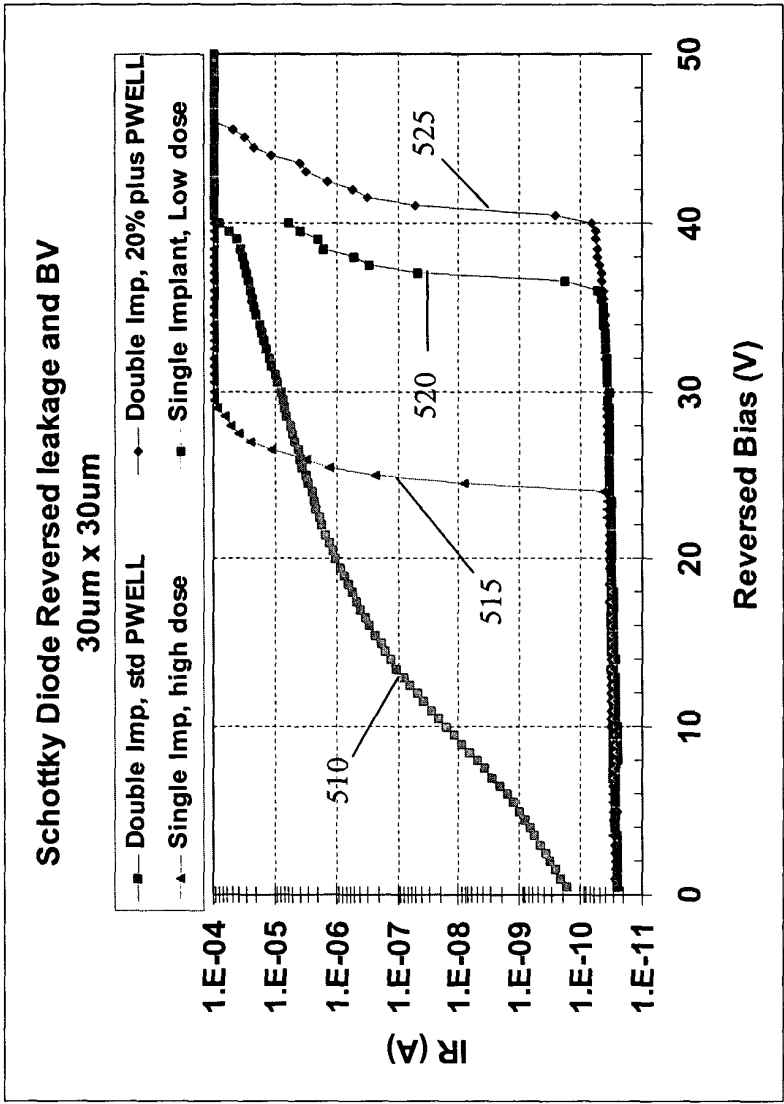


FIGURE 5

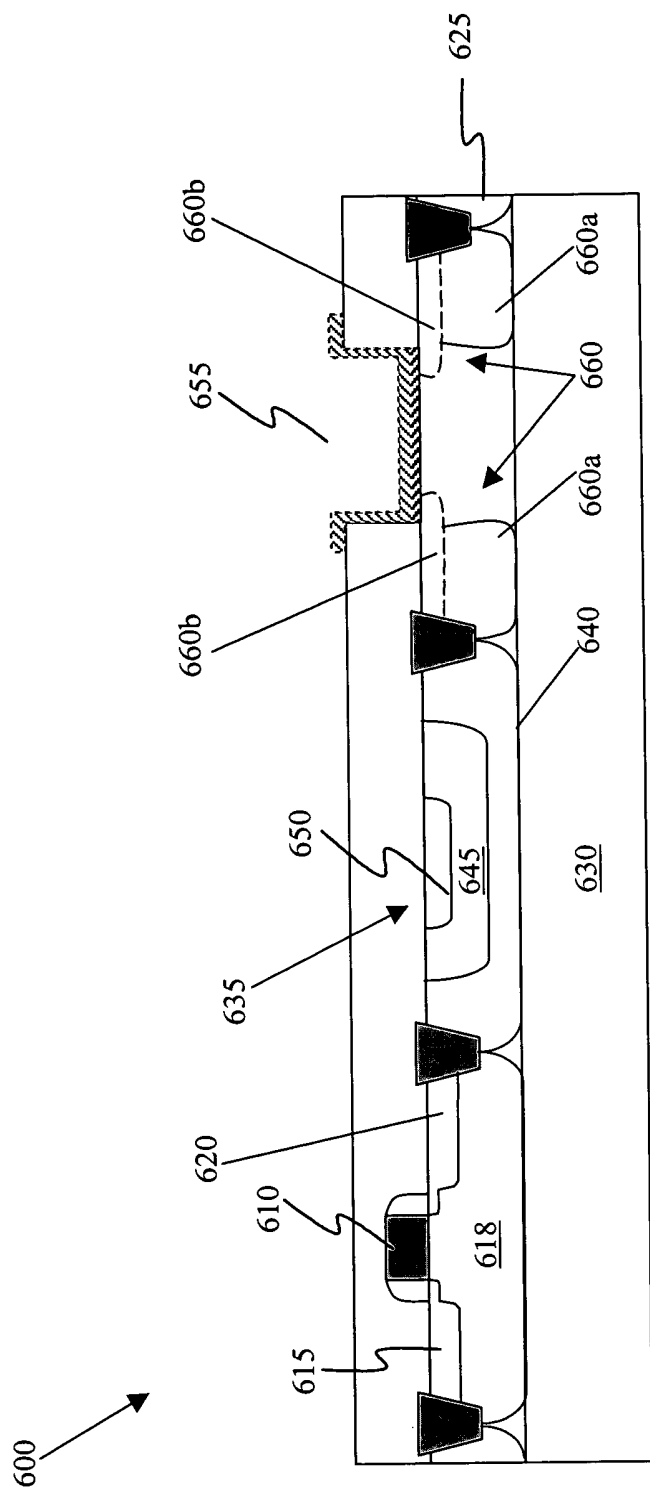


FIGURE 6

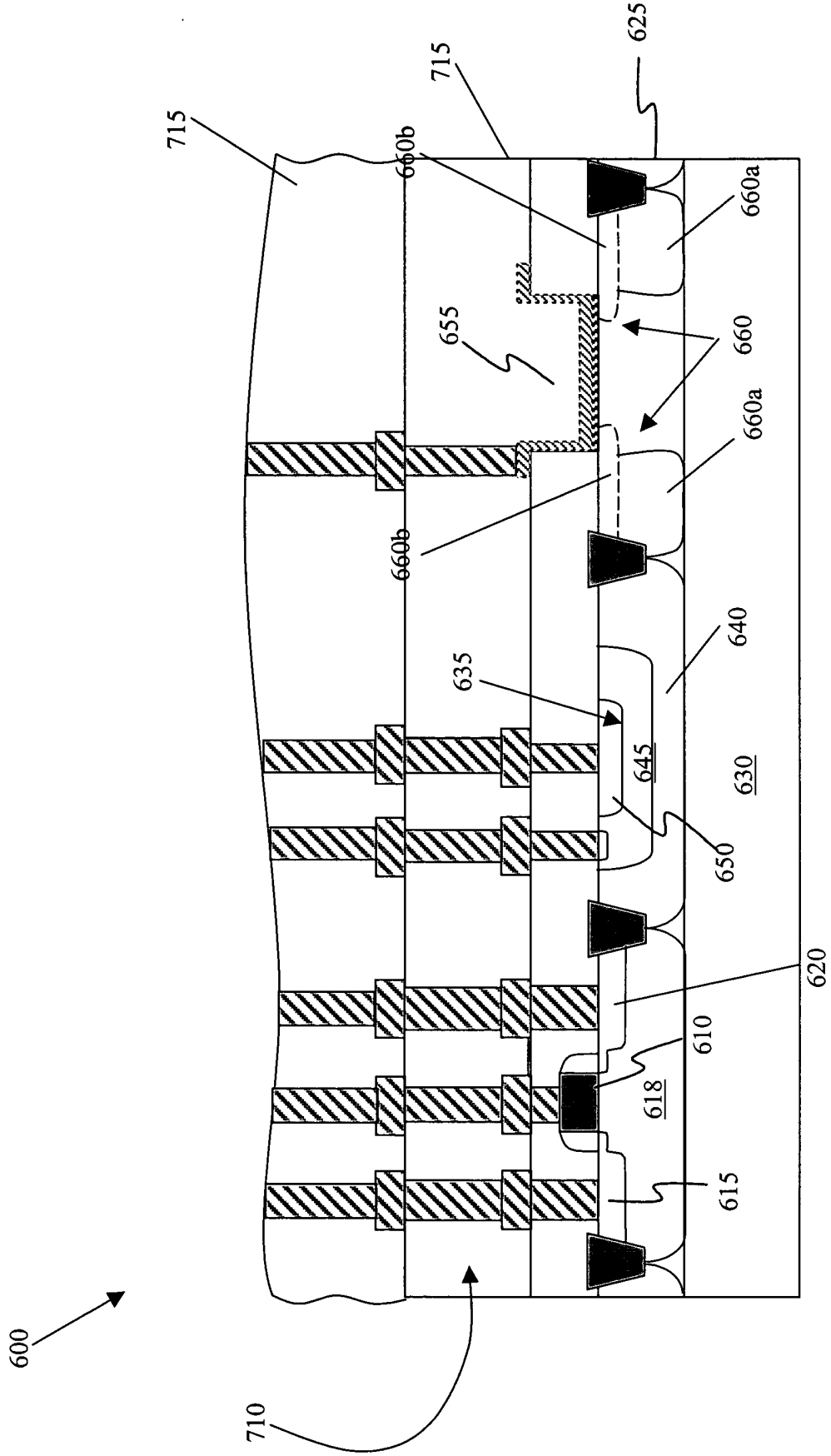


FIGURE 7